

In the Claims

The status of claims in the case is as follows:

1 1. [Currently amended] A method for operating a server
2 responsive to a request for data from a user of a client
3 browser specifying predefined configuration parameters
4 comprising one or both of data type and size, comprising the
5 steps of:

6 receiving from said browser a head request for the
7 header of a data file;

8 responsive to said head request, serving to said
9 browser data file header information including data
10 file data type and size;

11 responsive to said browser determining from said data
12 file header that said data file data type and size are
13 in accordance with said request for data, receiving
14 from said browser a get request, said browser
15 responsive to said predefined configuration parameters,
16 consisting only of one or both of said data file data
17 type and said size, not being in accordance with said

18 ~~request for data~~ data file header information, not
19 issuing said get request to said server; and thereafter

20 responsive to said get request, serving to said browser
21 data corresponding to said header.

1 2. [Previously amended] A method for operating a client
2 browser for requesting a data file from a server, comprising
3 the steps of:

4 receiving data parameters consisting only of one or
5 both of data type and size from a browser user to
6 establish predefined configuration parameters; and
7 thereafter,

8 communicating to said server a head request;

9 receiving from said server in response to said head
10 request a data file header describing data file
11 parameters including data type and size;

12 determining if said data file parameters are within
13 said predefined configuration parameters; and only if
14 so,

15 communicating to said server a get request requesting
16 said server to serve said data file.

1 3. [Previously amended] The method of claim 2, wherein
2 said predefined configuration parameters define the data
3 type and data size acceptable to said user and wherein said
4 data file parameters include the data content type and data
5 content size of said data file.

1 4. [Original] The method of claim 3, wherein said data
2 file comprises a plurality of data files including one or
3 more inline documents.

1 5. [Original] The method of claim 4 wherein each of said
2 plurality of data files is of a type selected from the set
3 of data file types including image data, video data, audio
4 data, and text data.

1 6. [Original] The method of claim 5, wherein a head
2 request is submitted separately for each said inline
3 document.

1 7. [Previously amended] The method of claim 6, wherein
2 said get request is submitted selectively only for those
3 inline documents having data parameters within said
4 predefined configuration parameters.

1 8. [Previously amended] The method of claim 3, wherein
2 said predefined configuration parameters include a maximum
3 data size and a minimum data size acceptable to said user.

1 9. [Previously amended] The method of claim 2, responsive
2 to said data file parameters not being within said
3 predefined configuration parameters, comprising the further
4 step of providing to said user the option of modifying said
5 user data parameters.

1 10. [Previously amended] The method of claim 2, responsive
2 to said data file parameters not being within said
3 predefined configuration parameters, comprising the further
4 step of providing to said user the option of requesting a
5 portion of said data file.

1 11. [Previously amended] A server computer system,
2 comprising:

3 a first logic element of said computer system for
4 receiving from a client browser a head request for a
5 header only of a data document;

6 a second logic element of said computer system
7 responsive to said head request for serving to said
8 client browser a data document header including data
9 type indicia and data size indicia;

10 a third logic element of said computer system for
11 receiving from said browser a get request responsive to
12 said browser determining that said data type indicia
13 and data size indicia match predefined configuration
14 parameters consisting only of one or both of data file
15 data type and data filed size from a user request, said
16 browser blocking said get request in the event that
17 said data type indicia and said data size indicia do
18 not match said predefined configuration parameters; and

19 a fourth logic element of said computer system

20 responsive to said get request for serving to said
21 browser a data document corresponding to said header.

1 12. [Previously amended] A server system including a
2 digital computer, said digital computer comprising:

3 first means for receiving from a client browser a head
4 request for a header of a data document;

5 second means responsive to said head request for
6 serving to said client browser a data document header
7 including data type indicia and data size indicia;

8 third means for receiving from said browser a get
9 request responsive to said browser determining that
10 said data type indicia and data size indicia match
11 predefined configuration parameters consisting only of
12 one or both of data type and data size specified in a
13 user request, said browser blocking said get request in
14 the event that said data type indicia and said data
15 size indicia do not match said predefined configuration
16 parameters; and

17 fourth means responsive to said get request for serving

18 to said browser a data document corresponding to said
19 header.

1 13. [Previously amended] A client browser including a
2 digital processor for requesting a data file from a server,
3 said digital processor comprising:

4 means for receiving user specified data parameters
5 consisting only of one or both of data type and size
6 from a browser user to establish predefined
7 configuration parameters;

8 means for communicating to said server a head request;

9 means for receiving from said server in response to
10 said head request a data file header describing data
11 file parameters including data type and size;

12 means for determining if said data file parameters are
13 within said predefined configuration parameters; and
14 only if so,

15 means operable for communicating to said server a get
16 request requesting said server to serve said data file.

1 14. [Previously amended] A program storage device
2 readable by a machine, tangibly embodying a program of
3 instructions executable by a machine to perform method steps
4 for operating a client browser for requesting a data file
5 from a server, said method steps comprising:

6 receiving user data parameters consisting only of one
7 or both of data size and type from a browser user to
8 establish predefined configuration parameters; and
9 thereafter

10 communicating to said server a head request;

11 receiving from said server in response to said head
12 request a data file header describing data file
13 parameters including data size and type;

14 determining if said data file parameters are within
15 said predefined configuration parameters; and only if
16 so,

17 communicating to said server a get request requesting
18 said server to serve said data file.

1 15. [Previously amended] An article of manufacture
2 comprising:

3 a computer useable medium having computer readable
4 program code means embodied therein for operating a
5 client browser for requesting a data file from a
6 server, the computer readable program means in said
7 article of manufacture comprising:

8 computer readable program code means for causing a
9 computer to effect receiving user specified data
10 parameters consisting only of one or both of data type
11 and data size from a browser user to establish
12 predefined configuration parameters;

13 computer readable program code means for causing a
14 computer to effect communicating to said server a head
15 request;

16 computer readable program code means for causing a
17 computer to effect receiving from said server in
18 response to said head request a data file header
19 describing data file parameters;

20 computer readable program code means for causing a
21 computer to effect determining if said data file
22 parameters are within said predefined configuration
23 parameters; and only if so,

24 computer readable program code means for causing a
25 computer to effect communicating to said server a get
26 request requesting said server to serve said data file.

1 16. [Previously amended] A digital computer program
2 element digitally stored in a computer storage medium for
3 operating a client browser for requesting a data file from a
4 server according to the steps of:

5 receiving data parameters consisting only of one or
6 both of data type and size from a browser user to
7 establish predefined configuration parameters; and
8 thereafter

9 communicating to said server a head request;

10 receiving from said server in response to said head
11 request a data file header describing data file
12 parameters including data type and size;

13 determining if said data file parameters are within
14 said predefined configuration parameters; and only if
15 so,

16 communicating to said server a get request requesting
17 said server to serve said data file.

1 17. [Previously amended] A program storage device readable
2 by a machine, tangibly embodying a program of instructions
3 executable by a machine to perform method steps for
4 operating a server responsive to a request for data from a
5 client browser, said method steps comprising:

6 receiving from said browser a head request for the
7 header of a data file;

8 responsive to said head request, serving to said
9 browser data file header information including data
10 type and data size;

11 receiving from said browser a get request responsive to
12 said browser determining that said data file is of a
13 data type and data size specified by a user prior to
14 said browser issuing said head request, said browser

15 blocking said get request in the event that said data
16 type indicia and said data size indicia do not match
17 predefined configuration parameters consisting only of
18 one or both of said data type and data size specified
19 by said user request; and thereafter

20 responsive to said get request, serving to said browser
21 data corresponding to said header.

1 18. [Previously presented] The program storage device of
2 claim 17, said method steps further comprising responsive to
3 said browser blocking said get request of providing to said
4 user the option of modifying said data type and data size.

1 19. [Previously presented] The program storage device of
2 claim 17, said method steps further comprising responsive to
3 said browser blocking said get request of providing to said
4 user the option of requesting a portion of said data file.

1 20. [Previously presented] The program storage device of
2 claim 17, said method steps further comprising:

3 receiving from said browser data parameters defining
4 the data type and data size acceptable to said user,
5 wherein said data file parameters include the data

6 content type and data content size of said data file,
7 and wherein said data file comprises a plurality of
8 data files including one or more in-line documents.